BRUHATH BANGALORE MAHANAGARA PALIKE

DASARHALLI ZONE

Assistant Executive Engineer
Shettyhalli Sub Division
Dasarahalli Division

Name of Work : Providing water supply lines and other works in ward no 12, Shettyhalli sub Division.

Department: Electrical Division (Transferred to Civil)

Estimated Cost: 30.00 Lakhs (20.00 lakhs + 10.00 lakhs)

Jobcode No: 012-19-000018 & 012-19-000026

Budget Head : P3296

Year : BBMP Budget 2018-2019

Assistant Engineer
Ward No.12

Assistant Executive Engineer
Shettyhalli Sub Division

Scanned by CamScanner

BRUHATH BANGALORE MAHANAGARA PALIKE
DASARAHALLY ZONE

Name of work : Providing water supply lines and other works in ward no 12, Shettyhalli sub Division

Estimated Cost Rs : 30.00 Lakhs	P code- 3296	Job No : 012-19-000018 & 012-19-000026

Sl. No.	Description of work	Unit	Measurements				Qty	Rate	Amount
			No	L	B	D			
1	**Earthwork excavation by manual means in Ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.**(PWD SR 2018-19, Page No.142, Item No. 19.1)** including Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 5 kms distance by using private vehicle this includes the cost of loading and unloading charges etc., complete as per the direction of Engineer-in-charge of the work								
	water supply lines								
	AVR Layout		1	460	0.75	0.90	310.50		
			1	290	0.75	0.90	195.75		
	Anjanadrinagara		1	245	0.75	0.90	165.38		
	Chikkasandra		1	440	0.75	0.90	297.00		
	M.P, Layout		1	160	0.75	0.90	108.00		
	Mayura Bakery		1	185	0.75	0.90	124.88		
	Shettyhalli		1	630	0.75	0.90	425.25		
	Durgaparameshwari Temple		1	219	0.75	0.90	147.83		
	Royal avenue Road		1	200	0.75	0.90	135.00		
	Abbigere		1	650	0.75	0.90	438.75		
	Babanna layout		6	95	0.75	0.90	384.75		
	Seenappa Layout Main Road		1	820	0.75	0.90	553.50		
	Cross Roads		4	160	0.75	0.90	432.00		
	for desilting of drain		16	95.00	0.60	0.60	547.20		
							4265.78	**211.79**	**903439.96**
	Basic Rate	**130.00**							
	add loading & unloading	57.00							
	lead for 5 km=5*1.28*2.0	12.80							
	Total	199.80							
	add AW 6%	11.99							

Scanned by CamScanner

		211.79							
	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete (P.NO - 115, I.NO - 3.42 B, PRED SR-2012-13)								
	AVR Layout		1	460			460.00		
			1	290			290.00		
	Anjanadrinagara		1	245			245.00		
	Chikkasandra		1	440			440.00		
	M.P, Layout		1	160			160.00		
	Mayura Bakery		1	185			185.00		
	Shettyhalli		1	630			630.00		
	Durgaparameshwari Temple		1	219			219.00		
	Royal avenue Road		1	200			200.00		
	Abbigere		1	650			650.00		
	Babanna layout		6	95			570.00		
	Seenappa Layout Main Road		1	820			820.00		
	Cross Roads		4	160			640.00		
							5509.00	107.12	590124.08
	Basic Rate	104.00							
	add aw @ 3%	3.12							
		107.12							
3	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications (P 6, It - 2.11, PWD SR-2018-19)								
		Qty same as Item no (1)					4265.78	128.26	547128.30
							cum		
	Basic Rate	121.00							
	6% area weightage	7.26							
	Total	128.26							
4	**Supplying and fixing precast reinforced concrete slab 10 cm thick** of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mmc/c bothways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials - Data rate approved by Chief Engineer, Dasarahalli zone (For. Abbigere main Road) (Data rate to be got approved before execution)								
	Misssing slabs	sqm					220.00		
							220.00	1123.00	247060.00

Scanned by CamScanner

	Approved Data rate	**2208.00**							
5	Providing and laying Pre Cast **Drain Cover slabs of 250mm thickness** including cost of all materials, labour, curing, transportation,loading, unloading etc.,complete as per the direction of Engineer - In- Charge. (Data Rate enclosed) AT. Abbigere main Road.							Data rate got to be approved before execution	
	for culvert deck slab	**sqm**					**30.00**		
							30.00	**3460.00**	**103800.00**
	Approved Data rate	~~**5241.00**~~							
6	Removing and resetting of foot path slab ((P 270 It No 37.56)								
	Abbigere main Road)		**16**	**95.00**	**0.9**		**1368.00**	**208.82**	**285665.76**
	Basic Rate	197.00					Sqm		
	add aw @ 6%	11.82							
		208.82							
							Sub Total		**2676545.92**
7	Add GST @ 12 %								321186.00
8	Add for unforseen charges and rounding off							**L.s**	2268.08
							Grand Total		**3000000.00**
	(Rupees Thirty Lakhs Only)								

2 *Certified that the work is not split*

3 *Certified that the estimate is based on PW,P&IWTD Bangalore Circle SR of 2016-17*

4. *Certified that Adeqate & necessary provisions have made in the estimate.*

5 *Certified that the above area comes under BBMP limit*

ಯಾವುದೇ ಕಾಮಗಾರಿಗಳಿಗೂ ಸಹಿ ಕಾಮಗಾರಿಯು over lap ಆಗುವುದಿಲ್ಲವೆಂದು ದೃಢೀಕರಿಸಿದೆ.

Asst Engineer
Ward-12

Asst.Executive Engineer
Shetty halli Sub Division

Executive Engineer
Dasharahalli Division

ADMINISTRATIVELY SANCTIONED FOR
(Rupees 30.00 lakhs (Thirty lakhs Rupees only)
Under the Head of Account 14th finance
P-3290/2018-19
Registered as no EE(D.D.)/AS...166...Subject to conditions contained in Enclosed Memo
No. 166 /2020-21 Dt: 21.11.2020
JE/AE. Exe. Engr (DASARAHALLI) BBMP

Technically Sanctioned For Rs: 30.00 lakhs
Rs. In Words Thirty lakhs Only.
Under 14th Finance /2018-19
Job Code No. 012-19/000018
Registered as SE No. 101 /P-34 subject to conditions contained in Enclosed Memo No. 101 /P-34 Dt. 07.11.2020
AE / JE AEE(SH) SE(D)

Scanned by CamScanner